



AMERICAN COUNCIL OF ENGINEERING COMPANIES

***ACEC/NC***

***Presentation to House Select Committee on  
Strategic Transportation Planning and Long  
Range Funding Solutions***

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**February 22, 2016**

***Mission of ACEC/NC-***  
***Promote the business interests of***  
***engineering companies by providing***  
***legislative advocacy and business***  
***services***

- **“Our ultimate goal is to better represent our businesses, provide value to our members, and serve our communities.” –**

**Valoree Eikinas, Past President**

## ***Who We Are***

- **The sole organization in North Carolina representing the business interests of the engineering industry**
- **Founded 1969 (nationally 1909)**
- **200+ member, associate, affiliate firms**
- **Over 7,000 employees, from sole proprietorships to 500+employee firms**
- **Successful, long-term delivery of North Carolina's Transportation Program**

# ***What We Do-Legislative Advocacy***

- **A Voice in Washington**
- **A Voice in Raleigh**
- **Political Involvement: ACEC/PAC & E-PAC**
- **Infrastructure Industry Cooperation**
- **Technical Resource to NCGA**

# ***North Carolina Transportation Legislation Success***

- ✓ **Sustainable long-term Funding Program**  
**Ends Transportation Fund transfers**  
**\$700M increase over two-year cycle**
- ✓ **NC Connects – \$2B Infrastructure Bonds**  
**Ballot Initiative March 15, 2016**
- ✓ **Motor Fuels Tax Stabilization**
- ✓ **Strategic Prioritization Plan**

# ***ACEC/NCDOT Partnership to Deliver the Program in North Carolina***

- **Transportation Advisory Board (TAB) with quarterly leadership meetings**
- **Transportation Committee cooperation with 12 joint subcommittees**
- **Annual Joint Transportation Conference with nearly 1,000 attendees**
- **Partnership Charter 2005/2016**

# ***Expediting Project Delivery***

- **On-Call Service Contracts**
- **General Engineering Assistance Contracts**
- **Advanced Notice to Proceeds**
- **“Turn-key” Projects**
- **Regulatory Streamlining**
- **Contract Review Consolidation**

# ***Alternative Funding Mechanisms***

- **Public Private Partnerships (P3)**
- **User Fees (Tolling)**
- **Mileage Fees (VMT)**
- **Congestion Management**
- **Targeted Sales Tax**
- **DMV Fee Increases**
- **Private Sponsorship of Highway Facilities**
- **Fees on Alternative Fuel Vehicles**



# ***New Technologies***

- **Unmanned Aircraft Systems (Drones)**
- **3-D Engineered Modeling**
- **Laser Scanning for Survey Data Collection**
- **Electronic Documents**
- **Intelligent Vehicle Systems**
- **Robotics and Automatic Imaging**
- **Traffic/Congestion Modeling**
- **LIDAR Data Sharing**

**Thank you,  
Are there any questions we can  
answer?**